Index of Claims



Application No.

08/648,270

Examiner

TOR ET AL. Art Unit

Applicant(s)

L. E. Crane

N

Date

1623

Rejected

(Through numeral) Cancelled

Claim

Restricted

÷

Interference

Non-Elected

Appeal Α o Objected

Allowed

| Claim                  |                | Date           |          |  |             |  |          |  |          |          |
|------------------------|----------------|----------------|----------|--|-------------|--|----------|--|----------|----------|
|                        |                | T              |          | [  |             |  |          |  |          |          |
| ا ہے ا                 | Original       | 8/27/04        |          |  |             |  |          | ļ                                      |          |          |
| Final                  | <u>.</u>       | 1              |          |  |             |  |          |  |          |          |
| ╙                      | Ö              | 8/2            |          |  |             |  |          |  |          |          |
|                        |                |                |          |  |             |  | L        |  |          |          |
| -0                     | 2              |                |          |  |             |  |          |  | ľ        |          |
| -0                     | 2              |                |          |  |             |  |          |  |          |          |
| -0<br>-0               | 3              |                |          |  |             |  |          |  |          |          |
| -0                     | 4              | 1              |          |  | _           |  |          | $\vdash$                               | _        |          |
| -0<br>-0               |                | -              | $\vdash$ |  | ├           | $\vdash$   |          | _                                      |          | Н        |
|                        | 5<br>6         |                |          | _  |             |  |          |  | -        |          |
| -0                     |                |                | <u> </u> | -  | -           |  | $\vdash$ |  | -        | -        |
| -0<br>-0               | 7<br>8         |                | _        |  | <u> </u>    | _  | <u> </u> |  | <u> </u> | Ш        |
| -0                     | 8              | _              |          |  | L           |  |          |  |          |          |
| -0                     | 9              |                |          |  |             |  |          |  |          |          |
| -0                     | 10             |                |          |  |             |  |          |  |          |          |
| -0                     | 11             |                |          |  |             |  |          |  |          |          |
| -0                     | 12             |                |          |  |             |  |          |  | _        | П        |
| -0<br>-0<br>-0         | 12<br>13<br>14 |                |          | <del>                                     </del> | $\vdash$    | $\vdash$   | -        |  |          | $\Box$   |
|                        | 14             | <del> </del> — | -        | $\vdash$   | $\vdash$    | -  |          | $\vdash$                               |          | $\vdash$ |
| -0                     | 14             |                |          | $\vdash$   |             |  |          | -                                      |          | Н        |
| -0                     | 15<br>16       |                | <u> </u> | $\vdash$   | -           |  | _        |  |          | Н        |
| -0<br>-0               | 16             | L.             | L        | <u> </u>   | <u> </u>    | _  | <u> </u> | <u> </u>                               | <u> </u> | Ш        |
| -0                     | 17             | L.             |          | L  |             |  |          | $oldsymbol{oldsymbol{oldsymbol{eta}}}$ | L        | Ш        |
| -0<br>-0               | 18<br>19       |                |          |  |             |  |          |  |          |          |
| -0                     | 19             |                |          |  |             |  |          |  |          |          |
| -0                     | 20             |                |          |  |             | Ι.   |          |  |          |          |
| -0                     | 21             |                |          |  | _           |  |          |  | Т        |          |
| -0<br>-0<br>-0         | 22             |                | -        |  |             |  | $\vdash$ | $\vdash$                               | ┢        |          |
| -0                     | 22             | -              |          | -  | -           |  | $\vdash$ |  |          | -        |
| -0<br>-0               | 23<br>24       | $\vdash$       |          | ⊢  |             | ├-   |          |  |          | -        |
| -0                     | 24             | _              |          | ļ  | _           |  |          |  |          |          |
| -0                     | 25             | _              |          |  |             |  |          |  |          |          |
| -0                     | 26             |                |          |  |             |  |          | L                                      |          |          |
| -0                     | 27             |                |          |  |             |  |          |  |          |          |
| -0<br>-0               | 28<br>29       |                |          |  |             |  |          |  |          |          |
| -0                     | 29             |                |          |  |             |  |          |  |          |          |
| -0                     | 30             |                |          |  |             |  |          |  | _        |          |
| -0                     | 31             | $\vdash$       |          |  |             | _  |          |  |          | -        |
| -0                     | 32             |                |          | -  | $\vdash$    | <del>                                     </del> |          | $\vdash$                               | -        |          |
| <u>~</u>               | 32<br>33       | -              |          | -  | -           | -  | $\vdash$ | -                                      |          |          |
| -0                     | 33             |                |          | <u> </u>   | <u> </u>    | _  | _        | $\vdash$                               | <u> </u> |          |
| -0<br>-0               | 34             | $\vdash$       |          | L.   | <u> </u>    |  |          | Ш                                      |          |          |
| -0                     | 35             |                |          | <u> </u>   | <u> </u>    | L  |          | Ш                                      | Ш        | Ш        |
| -0                     | 36             |                |          | L.   | Ш.          | <u>L</u> .                                       |          |  |          |          |
| -0                     | 37             |                |          |  | _           | i  |          |  |          |          |
| -0                     | 38             |                |          |  |             |  |          |  |          |          |
| -0                     | 39             |                |          |  |             |  |          |  |          | $\Box$   |
| -0                     | 40             | $\vdash$       |          |  | <del></del> | $\vdash$   |          | Н                                      | $\vdash$ | $\vdash$ |
| -0                     | 41             |                |          |  | $\vdash$    |  |          | H                                      |          | $\vdash$ |
|                        |                | $\vdash$       |          |  | -           | -  | -        | Н                                      | H        | $\vdash$ |
| -0                     | 42             | $\vdash$       | _        |  | $\vdash$    |  |          | $\vdash$                               | Н        |          |
| -0                     | 43             | Щ              |          | ļ  | <u> </u>    |  |          | Ш                                      | Ш        | Щ        |
|                        | 44             |                |          |  |             |  |          | Щ                                      | Щ        |          |
|                        | 45             |                |          |  |             |  |          |  |          |          |
|                        | 46             | √              |          |  |             |  |          |  |          |          |
|                        | 47             | <b>√</b>       |          |  |             |  |          |  |          |          |
|                        | 48             | <b>√</b>       | -        |  | Н           |  |          |  |          | $\dashv$ |
| $\vdash \vdash \vdash$ | 49             | √<br>√         |          |  |             |  | -        |  | Н        | $\dashv$ |
| $\vdash \vdash \vdash$ | 50             |                | -        |  |             |  | -        | Н                                      | $\dashv$ | $\dashv$ |
| Ll                     | 50             |                |          |  |             |  |          |  |          |          |

|          |                |        |          | _        | _        |   | _        |          |                 |          |
|----------|----------------|--------|----------|----------|----------|---|----------|----------|-----------------|----------|
| Final    | Original       |        |          |          |          |   |          |          |                 |          |
| L        |                |        |          |          |          |   |          |          |                 |          |
| L        | 51<br>52       |        |          |          |          | _ |          | <u> </u> | ╙               | _        |
|          | 52             |        |          |          |          | L |          | _        | L               |          |
|          | 53             |        |          |          |          |   |          |          | _               |          |
|          | 54<br>55       |        |          |          |          | L |          |          | _               | L_       |
|          | 55             |        |          |          |          | _ |          |          | _               | igspace  |
|          | 56             | _      | ļ        |          |          |   | L_       |          | <u> </u>        | _        |
|          | 57             | ļ      | <u> </u> |          |          |   | _        |          |                 |          |
|          | 58<br>59       |        |          |          | _        |   | L        |          |                 |          |
|          | 59             |        | _        |          | _        |   | <u> </u> |          |                 | ļ        |
|          | 60             |        | <u> </u> |          |          |   | <u> </u> |          | <u> </u>        |          |
|          | 61<br>62       |        | _        |          | L        |   | <u> </u> |          |                 | <u> </u> |
| <u> </u> | 62             | _      | <u> </u> | <u>.</u> | <u> </u> |   | ļ        |          |                 |          |
|          | 63             |        | <u> </u> |          |          | _ | _        |          |                 |          |
|          | 63<br>64<br>65 |        | <u> </u> |          | L        |   | <u> </u> |          |                 | <u> </u> |
|          | 65             |        | <u> </u> | _        |          | _ | ļ        |          |                 |          |
|          | 66             |        | _        | _        |          |   |          |          | <u> </u>        | <u> </u> |
|          | 67<br>68       | _      | _        | <u> </u> | -        |   |          |          |                 |          |
| -        | 68             |        |          | <u> </u> |          |   | $\vdash$ |          |                 | _        |
|          | 69<br>70       |        |          | _        |          |   | <u> </u> |          | <u> </u>        | _        |
|          | 71             |        |          | H        | L        |   |          |          | -               |          |
| -        | 71             |        |          | <u> </u> |          |   | _        |          | $\vdash$        |          |
| -        | 72<br>73       |        |          |          | -        |   |          |          |                 |          |
| -        | 74             |        |          | $\vdash$ |          |   | $\vdash$ | _        | -               |          |
| $\vdash$ | 74<br>75       |        |          |          |          |   | -        |          | -               |          |
| $\vdash$ | 76             |        |          | $\vdash$ |          |   |          |          |                 |          |
|          | 77             |        |          | $\vdash$ |          |   |          |          |                 |          |
|          | 78             |        |          | $\vdash$ |          |   |          |          |                 |          |
|          | 79             |        |          | Н        |          |   |          |          |                 |          |
|          | 79<br>80       |        |          |          |          |   |          |          |                 |          |
|          | 81             |        |          |          | _        |   | _        |          | _               |          |
|          | 82             |        |          |          |          |   |          |          |                 |          |
|          | 82<br>83       |        |          |          |          |   |          |          |                 |          |
|          | 84             |        |          |          |          |   |          |          |                 |          |
|          | 85<br>86       |        |          |          |          |   |          |          |                 |          |
|          | 86             |        |          |          |          |   |          |          |                 |          |
|          | 87             |        |          |          |          |   |          |          |                 |          |
|          | 88             |        |          |          |          |   |          |          |                 |          |
|          | 89             |        |          |          |          |   |          |          |                 |          |
|          | 90             |        |          |          |          |   |          |          |                 |          |
|          | 91             |        |          |          |          |   |          |          |                 | Ш        |
|          | 92             |        |          |          |          |   |          |          |                 |          |
|          | 93             | Щ      |          |          |          | Ш |          |          | Ш               | Ш        |
|          | 94             | $\Box$ |          |          |          |   |          |          |                 |          |
| L        | 95             |        |          | L        |          |   |          |          | Ш               | Ш        |
| <u> </u> | 96             |        |          |          |          |   |          |          | Ш               | Щ        |
|          | 97             |        |          |          | Ш        |   |          | Щ        | Ш               | <u> </u> |
| $\vdash$ | 98             |        |          |          | -        |   |          |          | Ш               | Щ        |
| $\vdash$ | 99             |        |          |          |          |   |          | _        | $\vdash \vdash$ | $\sqcup$ |
|          | 100            | لــــا |          |          |          |   | Щ.       |          |                 |          |

| Claim    |                   | Date     |          |          |          |                |                                     |          |          |                      |
|----------|-------------------|----------|----------|----------|----------|----------------|-------------------------------------|----------|----------|----------------------|
|          |                   |          |          | Γ        |          |                |                                     |          |          |                      |
| Final    | Original          |          |          |          |          |                |                                     |          |          |                      |
| 뉴        | rig.              |          |          | l        |          |                |                                     |          |          |                      |
|          |                   |          |          | l        |          |                |                                     |          |          |                      |
|          | 101<br>102        |          |          |          |          |                |                                     |          |          |                      |
|          | 102               |          |          |          |          | П              |                                     |          |          |                      |
|          | 103               |          |          |          |          |                |                                     |          |          |                      |
|          | 104               |          |          |          | L        |                |                                     |          |          |                      |
|          | 105               |          |          |          |          |                |                                     |          | <u></u>  |                      |
|          | 106               |          |          |          |          |                |                                     |          |          | Ш                    |
| <u></u>  | 107               |          |          |          |          |                |                                     |          |          |                      |
|          | 108               |          |          | <u> </u> | _        |                |                                     | ļ        |          | Ш                    |
|          | 109               |          |          | ļ        |          |                | <u> </u>                            |          |          | Ш                    |
|          | 110               |          |          | _        |          |                | _                                   |          |          | Ш                    |
|          | 111               | <u> </u> | L-       | ļ        | ļ        |                | _                                   |          |          | H                    |
| <u> </u> | 112               | <b> </b> | _        | $\vdash$ | <u> </u> |                | $\vdash$                            | <u> </u> | <u> </u> |                      |
| <u> </u> | 113               |          | L        | $\vdash$ | $\vdash$ |                | _                                   | <u> </u> | ├        | $\vdash \vdash$      |
|          | 114<br>115        | <u> </u> | <u> </u> |          |          |                | _                                   | -        | -        | Н                    |
|          | 115               | <u> </u> |          |          | $\vdash$ | $\vdash$       | $\vdash$                            | $\vdash$ | $\vdash$ | $\vdash$             |
|          | 116               |          | -        |          | $\vdash$ | $\vdash$       |                                     | <u> </u> | -        | $\vdash\vdash$       |
|          | 117<br>118        | <u> </u> | -        |          | $\vdash$ | $\vdash$       |                                     | -        | -        | $\vdash\vdash\vdash$ |
|          | 119               |          | _        |          | ┝        | ┝              | _                                   | -        |          |                      |
|          | 120               |          |          |          |          | _              |                                     | _        |          |                      |
|          | 121               | _        |          |          |          | <del> </del>   | -                                   | -        | -        | Н                    |
|          | 121               |          |          |          |          | ├              |                                     | _        | ┝        | Н                    |
| <u> </u> | 122               |          | -        |          |          | <del> </del> - |                                     | ├        |          | $\vdash$             |
|          | 122<br>123<br>124 |          |          |          | -        |                |                                     |          | -        | Н                    |
|          | 125               |          |          |          |          |                |                                     |          | $\vdash$ | Н                    |
|          | 125<br>126        |          |          |          |          | $\vdash$       |                                     | $\vdash$ | $\vdash$ | $\vdash$             |
|          | 127               |          |          |          |          | -              |                                     | <u> </u> | -        | $\vdash$             |
|          | 128               |          |          | -        |          |                |                                     |          |          | $\vdash$             |
|          | 128<br>129        |          |          | _        |          | -              |                                     | $\vdash$ | $\vdash$ |                      |
|          | 130               |          |          | _        |          | -              |                                     |          |          | П                    |
|          | 130<br>131        |          |          |          |          |                |                                     |          | <u> </u> |                      |
|          | 132               |          |          | _        |          |                |                                     |          | _        |                      |
|          | 133               |          |          |          | -        |                |                                     |          |          |                      |
|          | 134               |          |          |          |          |                |                                     |          |          |                      |
|          | 135               |          |          |          |          |                | Ĺ                                   |          | $\Box$   |                      |
|          | 136               |          |          |          |          |                |                                     |          |          |                      |
|          | 137               |          |          |          |          |                |                                     |          |          |                      |
|          | 138               |          |          |          |          |                |                                     |          |          | Щ                    |
|          | 139               |          |          |          |          |                |                                     |          | L        | Ш                    |
|          | 140               |          |          |          |          |                | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ |          |          | Ш                    |
|          | 141               |          |          |          |          |                | L                                   | <u> </u> |          | Ш                    |
| L        | 142               |          |          |          | <u> </u> |                |                                     |          |          | Щ                    |
| igwdown  | 143               |          |          |          |          |                |                                     | <u> </u> |          | $\sqcup$             |
|          | 144               |          |          | Ш        | <u> </u> |                | L_                                  |          | L-       | Щ                    |
|          | 145               |          |          | <u> </u> |          |                | L                                   | L        | ļ        | $\vdash$             |
| <u> </u> | 146               |          |          | Ш        |          |                | Ш                                   |          | _        | Щ                    |
| <u> </u> | 147               |          |          |          |          |                | L                                   |          | L_       | Щ                    |
|          | 148               |          |          | Ш        |          |                | <u> </u>                            | Щ        |          | $\sqsubseteq$        |
|          | 149               |          |          | Ш        | <u> </u> |                | <u> </u>                            | <u> </u> |          | $\vdash \dashv$      |
| L        | 150               |          |          |          |          |                |                                     | L        |          |                      |